

inferior appendages of *E.digitatus* have two lobes, while *E.dirginensis* has three lobes. The aedeagus of the related species protrudes apically as two long and thin projections and has one stout spine which is curved ventrally; while in *E.dirginensis* the aedeagus has two small lobes at the apex and two spines.

NEW SPECIES RECORDS FROM TURKEY

The following species are newly recorded from Turkey. The numbers in parentheses refer to the geographical regions of the collecting places according to Sipahiler & Malicky 1987. All species were collected by myself.

Philocrena trialectica Lepneva 1956 (6)
(Rhyacophilidae): Artvin, Borçka, Camili, Uğurköy, 1000m, 6.8.1995; same region, Gomvan yaylası 2000m, 1.8.1995; Mereta yaylası 2500m, 3.8.1995; Leloban yaylası, 2500m, 8.8.1996.

Rhyacophila lepnevae Kumanski 1981 (6)
(Rhyacophilidae): Artvin, Borçka, Camili, 15 km SW of Camili, 29.10.1997.

Stactobia caspersi Ulmer 1950 (5) (Hydroptilidae): Konya, Hadim, Çamiçi Köyü, Cirlasun deresi, 1000m, 9.5.1995.

Philopotamus montanus Donovan 1813 (1)
(Philopotamidae): Kırklareli, 2 km SW of Demirköy, 1.8.1994.

Adicella filicornis Pictet 1834 (3) (Leptoceridae): Bolu, Mudurnu, Sülüklügöl, 1200m, 26.5.1995.

Limnephilus nigriceps Zetterstedt 1840 (3)
(Limnephilidae): Bolu, Abant, 1400m, 7.10.1995.

Micropterna solotarewi Martynov 1913 (6)
(Limnephilidae): Borçka, Camili, Lekoban yaylası 2200m, 9.8.1996; same region, Gorgit yaylası 2200m, 12.7.1997.

References

Malicky, H., 1983, Atlas of European Trichoptera. Ser. Ent. 24:X+298pp. Junk, The Hague,

Malicky, H., 1988, Eine neue *Stactobia* (Trichoptera: Hydroptilidae) aus der Ost-Türkei. - Ent.Z.(Essen) 98:63-64.

Schmid, F., 1959, Le genre *Stactobia* McL. - Misc.Zool. (Barcelona) 1(2):1-56.

Sipahiler, F., Malicky, H., 1987, Die Köcherfliegen der Türkei (Trichoptera). - Entomofauna (Linz) 8:77-167.

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FURTHER DATA ON BELARUSSIAN TRICHOPTERA

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The first checklist of Belarussian Trichoptera was published in 1997 (Czachorowski 1997). Although so far 105 species of caddisflies have been found in Belarus, the list is not complete. Eastern Europe strongly needs more investigations of caddisfly distributions, in respect to both geography and habitat.

Caddisflies were caught in the vicinity of Kopiejnoje village in Central Belarus (region 2 in classifications used in the first checklist,

Czachorowski 1997). Adults were collected using a light trap from April to October 1997. The light trap was situated 3 m above the ground and 60m from buildings and was in operation from 22:00 to 06:00. The nearest astatic pools and ditches were 2 - 2,5 km away. Larvae were collected by a hand sampler in ditches in August and September. Ditches had 1 - 1,5m of depth, muddy bottoms and marshy shores.

A total of 1375 larvae, pupae and adults of 38 species were caught (see table). Ten species were new for Belarus, 10 were new for the region and confirmation of the occurrence in Central Belarus (region no.2) was obtained for 7 species.

In 1997 the investigations were continued in the middle course of River Niemen and in a small river, River Poplav, near Minsk.

Table: Trichoptera collected in Kopiejnoje. N: species new for Belarus, 2: species new for region 2, ?: confirmation of occurrence.

No		species/taxon	larvae	imagines	cases	total
<i>Hydroptilidae</i>						
1	N	<i>Agraylea multipunctata</i>		6		6
2	N	<i>Agraylea sexmaculata</i>		4		4
3	N	<i>Oxyethira frici</i>		1		1
<i>Ecnomidae</i>						
4	2	<i>Ecnomus tenellus</i>		3		3
<i>Polycentropodidae</i>						
5	N	<i>Cyrnus crenaticornis</i>		3		6
6	N	<i>Cyrnus flavidus</i>		1		1
7	N	<i>Cyrnus trimaculatus</i>		1		1
8		<i>Neureclipsis bimaculata</i>		6		6
9		<i>Plectrocnemia conspersa</i>		2		2
<i>Hydropsychidae</i>						
10	N	<i>Hydropsyche contubernalis?</i>		38		38
		<i>Hydropsyche sp.</i>		741		741
<i>Phryganeidae</i>						
11		<i>Agrypnia obsoleta</i>		10		10
12	2	<i>Agrypnia pagetana</i>		2		2
13	2	<i>Agrypnia varia</i>	3	3	10	16
14		<i>Phryganea grandis</i>		4		4
<i>Limnephilidae</i>						
15		<i>Anabolia laevis</i>	33	1		34
16		<i>Limnephilus extricatus</i>		2		2
17	2	<i>Limnephilus flavicornis</i>		3		3
18		<i>Limnephilus griseus</i>		1		1
19	2	<i>Limnephilus ignavus</i>		160		160
20	2	<i>Limnephilus incisus</i>		1		1
21	2?	<i>Limnephilus lunatus</i>		4		4
22	N	<i>Limnephilus nigriceps</i>	1	50		51
23	2?	<i>Limnephilus politus</i>		37		37
24		<i>Limnephilus rhombicus</i>		2		2
25		<i>Limnephilus stigma</i>		6		6
26	2?	<i>Limnephilus vittatus</i>		7		7
<i>Molannidae</i>						
27	2	<i>Molanna angustata</i>		6		6
<i>Leptoceridae</i>						
28		<i>Athripsodes cinereus</i>		1		1
29	2?	<i>Athripsodes aterrimus</i>	80		30	110
30	2	<i>Ceraclea dissimilis</i>		4		4
31	N	<i>Ceraclea fulva</i>		12		12
32	2	<i>Ceraclea nigronevosa? raceje O. ochracea</i>		14		14
		<i>Ceraclea sp.</i>		1		1
33	2?	<i>Leptocerus lineiformis</i>		1		1
34	2?	<i>Mystacides longicornis</i>		9		9
35	2	<i>Oecetis lacustris</i>		1		1
36	N	<i>Oecetis ochracea</i>		65		65
37	2?	<i>Trienodes bicolor</i>		2		2

Reference.

Czachorowski, S., 1997, The first checklist of Belarussian Trichoptera. - Braueria 24:11-12.

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